

Hello and Welcome to AP Physics 1!

My name is Mrs. Zaitz (rhymes with weights) I teach Physics, AP Physics 1 and Astronomy (Earth and Space science)

Please stop by my room (127) if you don't have me as a teacher.

First task is to sign into the College Board AP Physics 1 class online.

<https://myap.collegeboard.org/courses>

The code is : DPG9YG

We also need to get you signed into Khan academy into our class. Please sign in, you can go to the website and use our class code: 6RTCWDU3

<https://www.khanacademy.org/>

I'm sure you are looking forward to a great summer without having to worry about schoolwork. But it's always a good idea to think about the future. We will hit the ground running in September. We will sharpen our algebra, trig and geometry skills/tools while we get our brains in gear.

The AP Physics course will challenge you and prepare you for not only college/career but for life in general. Knowing how things work, or at least understanding the principals of physics will definitely help you in life, especially when things break, stop working, or you need to MacGyver something. <https://en.wikipedia.org/wiki/MacGyver>

So I'd like to suggest that you pick a project from this list and design/create it this summer. We will do a show and tell when we see each other in September. If you have your own idea for a project, please email me at zaitzca@lc-ps.org. If you don't hear back from me, send me a message at czaitz@gmail.com. (Since I won't be checking my school email every day.)

Musical instrument	Balancing Scale	Periscope
Wind chimes	Birdhouse	Outdoor library box
Balloon car	Catapult	Homemade Rocket
Fountain	Newton's Cradle	Rube Goldberg machine

I look forward to seeing you in the Fall! If you're in the Thumb this summer, come see me at White Church Gallery in Grindstone City. I own and run it with my husband. Stop by- there are two ice cream shops there too!